

The purpose of this weekly *Influenza Watch* report is to summarize current influenza activity in San Diego County.

Influenza Surveillance in San Diego County The volume of influenza detections reported to Public Health has decreased over the past several weeks. Types of influenza identified during the current season have included influenza A (seasonal H3), pandemic 2009 H1N1, influenza B, influenza A (un-typed), and influenza A/B (un-typed). Twenty-one influenza related deaths have been reported during the current season; 7 were associated with pandemic influenza A/H1N1, 4 with influenza A/H3 seasonal, 6 influenza A (un-typed), and 4 influenza B.

Current: Week 15 (ending 4/16/2011)

- 5 influenza A, 1 pandemic 2009 H1N1, 1 influenza A/H3, and 4 influenza B detections were reported
- Emergency department influenza-like-illness (ILI) visits: *Expected levels*

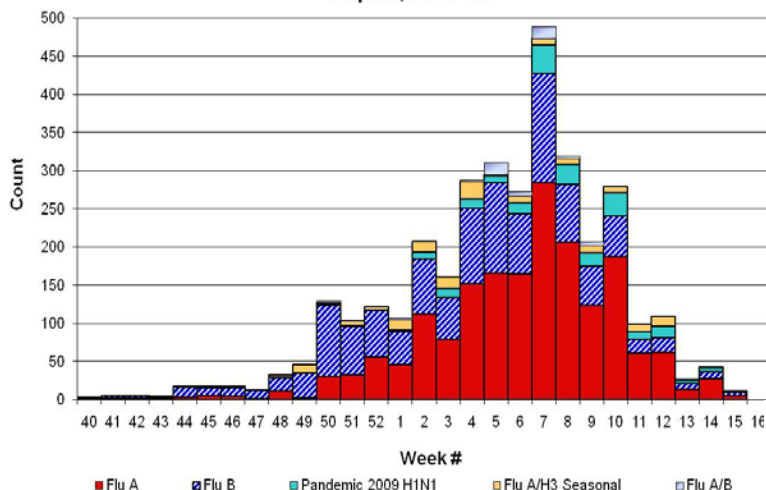
Surveillance Indicator	FY 2010-11			FY 2009-10		Prior 3-Year Average**	
	Week 15	Week 14	Total To-Date	Week 15	Total To-Date	Week 15	Total To-Date
New influenza reports (all types)*	11	43	3,468	1	6,685	11	855
Percent of emergency department visits for ILI	2%	2%		2%		1%	
Percent of deaths with pneumonia and/or influenza	8%	10%		6%		9%	

FY=Fiscal year, July 1-June 30

* including rapid and confirmed results

** includes 2006-07, 2007-08, and 2008-09

San Diego County Influenza Detections by Type and Week of Report, 2010-11



Influenza Detection Reporting Local healthcare providers are encouraged to report all positive influenza detections to Public Health Services, Epidemiology Program, using a confidential morbidity report ([CMR](#)) form or printed patient laboratory results to FAX # (858) 715-6458. Please indicate if patient was admitted to ICU, died, and/or is pregnant. Thank you!

Additional Resources

Find influenza vaccination locations: www.sdiz.org

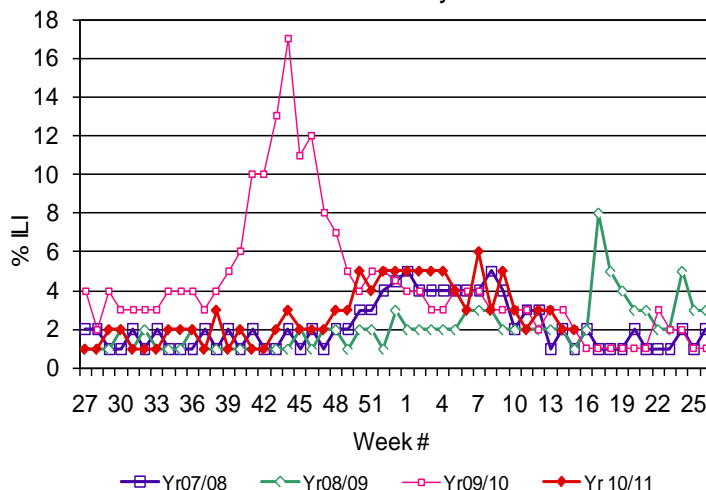
CA Department of Public Health (Flu): <http://www.cdph.ca.gov>

Influenza Cases Reported, FY 2010-11 (July 1, 2010 - present)

Positive Test Type/Subtype	New Reports	Total To-Date
Influenza A*	5	1,851
Influenza A (H1) Seasonal	0	0
Influenza A (H3) Seasonal	1	170
Pandemic 2009 H1N1	1	214
Influenza B	4	1,177
Influenza A/B*	0	56
Total	11	3,468

*no further characterization performed or results not available at time of publication.

Percent of ED Visits for ILI by Week and Season



Influenza surveillance is a collaborative effort between San Diego County Public Health Services' Epidemiology and Immunization Services Branch, and the medical community.

Epidemiology and Immunization Services Branch (619) 515-6620, email EpiDiv.HHSA@sdcounty.ca.gov
County of San Diego / Health & Human Services Agency / Public Health Services